

Spurious fingerprint rejection by variable illumination

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Inventor: HSU SHI-PING (US); ZSOLNAY DENES L (US)

Applicant: TRW INC (US)

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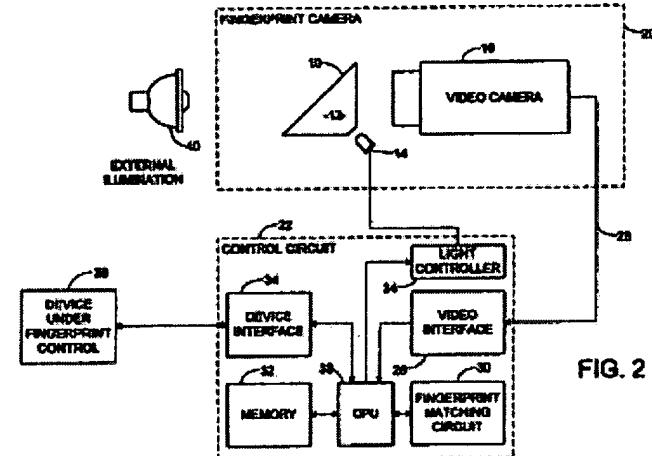
Cited documents:

US4872203
EP0880104
JP4277874

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Abstract of EP1096417

Apparatus and a method for its use, for rejecting spurious fingerprint images obtained from a fingerprint camera (20). The camera has internal illumination (14) that is changed significantly after capturing a candidate fingerprint image and before capturing a secondary fingerprint image. If the candidate and secondary fingerprint images are similar, as determined (60) in a fingerprint matching circuit (30) the fingerprint image is rejected as probably spurious. If the candidate and secondary images are dissimilar, the fingerprint image is accepted as probably genuine. Changing the internal illumination (14) may be effected by switching the illumination completely off, or by changing its brightness or color.



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(71) Applicant: TRW Inc.

Redondo Beach, California 90278 (US)

(72) Inventors:

- Hsu, Shi-Ping
Pasadena, CA 91107 (US)
- Zsolnay, Denes L.
Rolling Hills Estates, CA 90274 (US)

(74) Representative:

Schmidt, Steffen J., Dipl.-Ing.
Wuesthoff & Wuesthoff,
Patent- und Rechtsanwälte,
Schweigerstrasse 2
81541 München (DE)

(54) Spurious fingerprint rejection by variable illumination

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